

## EAST Search History

Ref #	Hts	Search Query	DBs	Default Operator	Flurals	Time Stamp
S1	0	62/49 62/426 "centrifugal fan" air "electric motor" plate blade	USPG PUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/19 09:35
S2	0	62/49 62/426 "centrifugal fan" "electric motor" plate blade	USPG PUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/11 16:21
S3	3	(62/49 or 62/426) air "centrifugal fan" "electric motor" plate blade	USPG PUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/16 08:57
S4	2	"6745589"	USPG PUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/16 11:21
S5	17	"5704485"	USPG PUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/16 13:50
S6	990264	transparent or transparency and material and plastic	USPG PUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/16 13:56
S7	990238	transparent or transparency and material and plastic and polymer	USPG PUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/16 13:56

S8	99025	transparent or transparency and material and plastic and polymer	USPGR PUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/01/16 13:57
S9	99025	transparent or transparency and material and plastic and polymer and clear	USPGR PUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/01/16 13:58
S10	99025	transparent or transparency and plastic and polymer and clear	USPGR PUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/01/16 13:58
S11	834029	transparent or transparency and plastic and polymer and clear	USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/01/16 13:59
S12	190	50/145	USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/01/16 14:29
S13	24	8/18	USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/01/16 14:35
S14	91	252/8.84	USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/01/16 14:39
S15	190	264/3318	USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/01/16 14:40
S16	3	(62/49 or 62/426) "centrifugal fan" air "electric motor" plate blade	USPGR PUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/25 10:41

S7	9	(62/49 or 62/426) "centrifugal fan" air motor plate blade	USPGR PUB; USPAT; USOOR; EPO, JPO, DERWENT; IBM TDB	AND	ON	2007/01/25 10:42
S8	21	(62/49 or 62/426) "centrifugal fan" air motor blade	USPGR PUB; USPAT; USOOR; EPO, JPO, DERWENT; IBM TDB	AND	ON	2007/01/25 11:5
S9	85	62/47	USPGR PUB; USPAT; USOOR; EPO, JPO, DERWENT; IBM TDB	AND	ON	2007/01/25 11:6
S20	34	("149158"   "20010013227"   "20010025495"   "3701263"   "3708995"   "3757533"   "417125"   "4333318"   "4356707"   "4479776"   "4580411"   "4626661"   "4783972"   "4803851"   "4866946"   "4953365"   "5020330"   "5170631"   "5218826"   "5220803"   "5335590"   "5349828"   "5417074"   "5487908"   "5551251"   "5606861"   "5740678"   "5765381"   "5878582"   "615913"   "6263680"   "6334330"   "6434950"). RN OR("6877327").URRN	USPGR PUB; USPAT; USOOR	OR	OFF	2007/01/25 11:21
S21	454	62/49	USPAT	OR	OFF	2007/01/29 14:27
S22	467	62/49	USPGR PUB; USPAT; USOOR; EPO, JPO, DERWENT; IBM TDB	OR	OFF	2007/01/29 14:28

S23	32	("2814254"   "2830755"   "3149478"   "3183838"   "3195468"   "3203352"   "3389569"   "3606581"   "3645112"   "3838581"   "4399663"   "4404812"   "4419865"   "4995792"   "518299"   "5499509"   "5675978"   "5848538"   "5987914"   "6009722"   "6018962").PN OR ("6098422").URFN	USPGPUB; USPAT; USOOR	OR	OFF	2007/01/29 15:24
S24	85	62/417	USPGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/01 16:53
S25	34	("1491958"   "20010013227"   "20010025495"   "3701263"   "3708995"   "3757533"   "4171625"   "4333318"   "4356707"   "4479776"   "4580411"   "4626661"   "4783972"   "4803851"   "4866946"   "4953365"   "5020330"   "5170631"   "5218826"   "5220803"   "5335590"   "5349828"   "5417074"   "5487908"   "5551251"   "5606861"   "5740678"   "5765381"   "5878582"   "615913"   "6263680"   "6334330"   "6434950").PN OR ("6877327").URFN	USPGPUB; USPAT; USOOR	OR	OFF	2007/02/01 16:56
S26	86	62/417	USPGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/20 13:41

S27	5	("3364695"   "4788832"   "5261247"   "5388427"   "5392615"   "5465591"   "547795"   "5551252"   "5720180"   "5758512"   "5768898").PN OR ("6497113").LPPN	USPGPUB; USPAT; USOOR	OR	OFF	2007/02/20 13:50
S28	86	62/417	USPGPUB; USPAT; USOOR; EPO_JPO; DERWENT; IBM_TDB	AND	ON	2007/03/16 11:37
S29	24	("20020126544"   "3077749"   "3659429"   "3747361"   "3759053"   "3918269"   "4126775"   "4326390"   "4358932"   "4368622"   "4385075"   "4505181"   "4732009"   "4858443"   "4876860"   "5069273"   "5212962"   "5385032"   "5388418"   "5758512"   "5782174"   "6014867"   "6463752").PN	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/16 12:23
S30	51	("1693387"   "174312"   "2246342"   "2404851"   "2561276"   "3364694"   "3473345"   "3600905"   "3638717"   "3680941"   "3759053"   "3834180"   "4173378"   "4358932"   "4646528"   "4662186"   "4663941"   "4689966"   "4722200"   "4732009"   "4732014"   "4751826"   "4788832"   "4858443"   "4879881"   "4920758"   "4924680"   "5095717"   "5212962"   "5277039"   "5392615"   "5551252"   "5678413"   "5778638"   "5799496"   "5896748"   "5918480"   "5979174"   "5983654"   "6006531"   "6055826"   "60189"	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/16 12:28

		"6170276"   "6223553").FN				
S31	369	62/373	USPGPUB; USPAT; USOOR; EPO, JPO, DERWENT; IBM_TDB	AND	ON	2007/03/16 5:30
S32	86	62/417	USPGPUB; USPAT; USOOR; EPO, JPO, DERWENT; IBM_TDB	AND	ON	2007/03/19 09:35
S33	34	("1491558"   "20010013227"   "20010025495"   "3701263"   "3708995"   "3757533"   "417625"   "4333318"   "4356707"   "4479776"   "4580411"   "4626661"   "4783972"   "4803851"   "4866946"   "4953365"   "5020330"   "5170631"   "5218826"   "5220803"   "5335590"   "5349828"   "5417074"   "5487908"   "5551251"   "5606861"   "5740678"   "5765381"   "5878582"   "615913"   "6263680"   "6334330"   "6434950"). FN OR("6877327").URFN	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 09:38
S34	28	S33 and air	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 09:38
S35	8	("324940"   "5334406"). FN OR("5487908").URFN	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 09:50
S36	24	S33 and motor	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 09:50
S37	22	S36 and air	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 09:51
S38	4	("20010025495").URFN	USPAT	OR	OFF	2007/03/19 09:55

S39	34	("149258"   "20010013227"   "20010025495"   "3701263"   "3708995"   "3757533"   "417125"   "4333318"   "4356707"   "4479776"   "4580411"   "4626661"   "4783972"   "4803851"   "4866946"   "4953365"   "5020330"   "5170631"   "5218826"   "5220803"   "5335590"   "5349828"   "5417074"   "5487908"   "5551251"   "5606861"   "5740678"   "5765381"   "5878582"   "615913"   "6263680"   "6334330"   "6434950").FN OR("6877327").UPRN	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 09:59
S40	21	("3733848"   "385377"   "3866432"   "4023381"   "4078394"   "4103507"   "432410"   "4333318"   "4356707"   "4866946").FN OR("5020330").UPRN	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 0:02
S41	20	("4741430"   "4750276"   "4866946"   "4875343"   "4947654"   "4953365"   "5020330"   "5189948"   "5203820"   "5205135"   "5222309"   "5408921"   "5452588"   "5551251"   "5740678"   "6009719"   "6263680"   "6334330"   "6418834"   "6629493").FN OR("6912869").UPRN	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 0:03

S42	37	("2494864"   "3267585"   "3864931"   "387180"   "3898863"   "4077226"   "4175396"   "4462383"   "4474498"   "4479776"   "4481782"   "4523391"   "4783972"   "4947654"   "4955206"   "5123261"   "5168711"   "5365752"   "5408921"   "5444985"   "5467612"   "5474794"   "5509277"   "5606861"   "5694836"   "5756688"   "5740678"   "5765394"   "5868003").PN OR ("6334330").UPRN	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 10:35
S43	7	"5365752"	USPAT	OR	OFF	2007/03/19 12:17
S44	14	("3376710"   "3472043"   "384109"   "387186"   "3938350"   "4078398"   "4086784"   "4584849"   "5168711"   "5365752"   "5444985").PN OR ("5522238").UPRN	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 12:21
S45	30	62/417 and motor and air	USPGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/19 12:22
S46	5	("3364695"   "4788832"   "5261247"   "5388427"   "5392615"   "5465591"   "5477916"   "5551252"   "5720180"   "5758512"   "5768898").PN OR ("6497113").UPRN	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 12:22
S47	18	("301525"   "3020733"   "345519"   "3590594"   "4732014"   "5214986"   "5392615").PN OR ("5551252").UPRN	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 12:55
S48	47	62/45	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 12:55

S49	14	("1699201"   "2765748"   "3260443"   "5123261"   "5168711"   "5478584"   "5520013"   "5551251"   "5765381"   "5878582"   "6298632").PN OR ("6446457").LPPN	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 17:45
S50	0	exhaust near fan near cap and @y<="2004"	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 17:45
S51	747	exhaust near fan and cap and @y<="2004"	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 17:45
S52	70	exhaust near fan and cap and @y<="2004" and air	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 17:45
S53	682	exhaust near fan and cap and @y<="2003" and air	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 17:46
S54	21	exhaust near cap and fan and @y<="2003" and air	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 17:55
S55	21	exhaust near cap and fan and @y<="2003"	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/19 18:00
S56	24	exhaust near cap and fan and @y<="2003"	USPGPUB; USPAT; USOOR; EPQ_JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/19 18:01
S57	850	exhaust same cap and fan and @y<="2003"	USPGPUB; USPAT; USOOR; EPQ_JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/19 18:01
S58	802	S57 and air	USPGPUB; USPAT; USOOR; EPQ_JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 09:08
S59	22	"exhaust cap" or "fan cap"	USPGPUB; USPAT; USOOR; EPQ_JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 09:09

S60	54	S59 and @y<="2004"	USPGPUB; USPAT; USOOR; EPO, JPO, DERWENT; IBM_TDB	OR	OFF	2007/03/20 09:09
S61	6	("4915588"   "5645401"   "5984631"   "6010305"   "6027307").RN OR ("638295").URPN	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/20 09:59
S62	38	("548016"   "3552351"   "375181"   "3826937"   "3883633"   "3924585"   "3982068"   "4095922"   "419184"   "415099"   "4152099"   "4176630"   "4189654"   "4509091"   "4554491"   "4651922"   "4671739"   "4760898"   "4896064"   "5045739"   "5053666"   "5273143"   "5307644"   "5387087"   "5548173"   "5565723"   "5566745"   "5598705"   "5636719"   "5687823"   "5724941"   "5763969"   "5900203"   "6010305"   "6302066"   "638295").RN OR("6468037").URPN	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/20 10:36
S63	7	"6454527"	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/20 10:36
S64	7	"6454527"	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/20 11:59
S65	11/5	417/366	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/20 11:59
S66	10/5	S65 and motor	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/20 12:00
S67	586	S66 and air	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/20 12:00
S68	570	S67 and @y<="2004"	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/20 12:09
S69	200	S68 and fan	USPGPUB; USPAT; USOOR	OR	OFF	2007/03/20 12:28

S70	108	417/366	USPAT	OR	OFF	2007/06/11 0:32
S71	183	417/366	USPGPUB; USPAT; USOOR; EPO, JPO, DERWENT; IBM_TDB	OR	OFF	2007/06/11 0:39
S72	114	417/366 and @y<="2003"	USPGPUB; USPAT; USOOR; EPO, JPO, DERWENT; IBM_TDB	OR	OFF	2007/06/11 0:40
S73	261	417/366 and @y<="2003" and (blower or fan)	USPGPUB; USPAT; USOOR; EPO, JPO, DERWENT; IBM_TDB	OR	OFF	2007/06/11 0:40
S74	100	417/366 and @y<="2003" and (blower or fan) same (centrifugal or centripetal or radial)	USPGPUB; USPAT; USOOR; EPO, JPO, DERWENT; IBM_TDB	OR	OFF	2007/06/11 0:41
S75	237	boostwick.in.	USPGPUB; USPAT	OR	OFF	2007/06/11 3:37
S76	8	boostwick.in. and fan	USPGPUB; USPAT	OR	OFF	2007/09/14 0:56
S77	164	417/366 and (velocity or speed) near (rotat\$6 or centr\$6)	USPGPUB; USPAT; USOOR; EPO, JPO, DERWENT; IBM_TDB	OR	OFF	2007/09/14 11:09
S78	111	417/366 and (velocity or speed) near (rotat\$6 or centr\$6) and @qd<="2002120"	USPGPUB; USPAT; USOOR; EPO, JPO, DERWENT; IBM_TDB	OR	OFF	2007/09/14 11:11
S79	0	417/366 and (velocity or speed) near (rotat\$6 or centr\$6) near air and @qd<="2002120"	USPGPUB; USPAT; USOOR; EPO, JPO, DERWENT; IBM_TDB	OR	OFF	2007/09/14 11:12

S80	3156591	(velocity or speed) near (rotate or rotation or rotational or centripetal) near air and (blower or impeller or fan) and @pk<="20021120"	USPGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 11:20
S81	302	(velocity or speed) near (rotate or rotation or rotational or centripetal) near air and (blower or impeller or fan) and @pk<="20021120"	USPGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 11:20
S82	10	("110875"   "3551070"   "4682065"   "5217351"   "522184").PN OR ("626395").UPRN	USPGPUB; USPAT; USOOR	OR	OFF	2007/09/14 11:40
S83	62	("3976340"   "4130770"   "4141605"   "414268"   "4229055"   "4337405").PN OR ("4682065").UPRN	USPGPUB; USPAT; USOOR	OR	OFF	2007/09/14 11:42
S84	1647	heat adj exchange\$1 near (fan or impeller or blower) and @pk<="20021120"	USPGPUB; USPAT; USOOR	OR	OFF	2007/09/14 11:43
S85	305	heat adj exchange\$1 near (fan or impeller or blower) and @pk<="20021120" and electric near motor	USPGPUB; USPAT; USOOR	OR	OFF	2007/09/14 11:43
S86	20	("4181172"   "4358245"   "4505641"   "4548548"   "4569631"   "4684324"   "4685513"   "4930984"   "5242013"   "5244347"   "5326225"   "5393199"   "5489186").PN OR ("5996685").UPRN	USPGPUB; USPAT; USOOR	OR	OFF	2007/09/14 15:27
S87	1	("20020141888").PN	USPGPUB; USPAT; USOOR	OR	OFF	2008/01/09 12:37
S88	1	("626395").PN	USPGPUB; USPAT; USOOR	OR	OFF	2008/01/09 12:37

S89	419	62/49.cds. or 62/426.cds. or 62/417.cds.	USPGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/29 0:57
S90	1888	S89 and (impeller or blower or fan)	USPGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/29 0:57
S91	475	S90 and electric near3 motor	USPGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/29 0:57
S92	1	("20020036078').PN	USPGPUB; USPAT; USOOR	OR	OFF	2008/04/29 16:23

4/30/2008 5:11:27 PM

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